



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GILL                      Examiner: Unassigned  
Serial No.: 10/674,725              Group Art Unit: 2651  
Filed: September 30, 2003              Docket No.: HSJ920030082US1  
Title: METHOD AND APPARATUS FOR PROVIDING A BALLISTIC  
MAGNETORESISTIVE SENSOR IN A CURRENT PERPENDICULAR-  
IN-PLANE MODE

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 16, 2005.

By: Kathleen McDevitt  
Kathleen McDevitt

STATUS INQUIRY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Kindly advise the undersigned of the present status of this application, and please indicate when a communication from the U.S. Patent and Trademark Office may be expected.

Respectfully submitted,

CRAWFORD MAUNU PLLC  
1270 Northland Drive  
Suite 390  
St. Paul, MN 55120  
(651) 686-6633

Date: March 15, 2005

  
David W. Lynch  
Reg. No. 36,204